

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

ABDUS SUTTAR KHAN, et al.

Application No.: Unassigned

Filing Date: March 15, 2004

Title: A METHOD OF DEPOSITING A WEAR RESISTANT SEAL COATING AND SEAL SYSTEM

MAIL STOP PATENT APPLICATION

Group Art Unit: Unassigned

Examiner: Unassigned

Confirmation No.: Unassigned

FIRST  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a FIRST Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

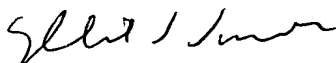
Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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Date: March 15, 2004

By



Robert S. Swecker

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BADEN / SWITZERLAND

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

**Abdus Suttar Khan, Ian William Boston, James Alexander Hearley**

(inventors)

claiming Priority under 35 U.S.C. 119

of application No.: 03100733.9

in: Europe

with filing date of: 2003-03-21

U.S. Serial Number:

U.S. filing date:

Title: A method of depositing a wear resistant seal coating and seal system

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

Honorable Commissioner of Patents and Trademarks, Washington, D.C. 20231

Sir:

Submitted herewith is a Search Report/Examination Report issued in a corresponding foreign patent application by the

European Patent Office (x)

German Patent Office ( )

( )

1. We wish to make of record the certain citations listed in the Search Report/Examination Report in accordance with 37 CFR 1.97.

2. The relevance of each listed item with regard to the different claims of the above-identified application according to the opinion of the Search Authority/Examination Authority, is indicated in the Search Report/Examination Report

by reference to certain categories which are explained on the Report sheet or in MPEP on page 1800 - 55, resp. (x)

3. The claims as filed in the above-identified U.S. patent application

correspond to ☒ (x)

are different from ☐ ( )

the claims for which the Search Report/Examination Report has been established.

4. Copies of the references cited are enclosed herewith.

All citations ☒ (x)

All relevant citations except U.S. patents ☐ ( )

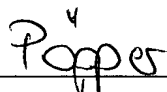
5. English translations of pertinent portions of any non-English references are enclosed herewith, if such translation is readily available.

6. No copies are enclosed herewith of references, which are characterized by an "A" in the Search Report/Examination Report, since "A" indicates that such reference is not relevant for the invention. ☐ ( )

Additionally, copies of the references cited in the specification are enclosed. ☐ ( )

Respectfully submitted,

Date: 2004-03-04

  
\_\_\_\_\_

Dr. Evamaria Pöpper

# **FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

**Complete if Known****Application Number**

Unassigned

**Filing Date**

March 15, 2004

**First Named Inventor**

Abdus Suttar Khan, et al.

**Examiner Name**

Unassigned

**Attorney Docket Number**

033275-426

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	4,789,441		Foster, et al.	12-06-1988
	5,558,758		Foster	09-24-1996
	5,419,976		Dulin	05-30-1995
	6,302,318		Hasz, et al.	10-16-2001
	6,398,103		Hasz, et al.	06-04-2002
	6,423,432		Torigoe, et al.	07-23-2002
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	2001/0006187	A1	Hasz, et al.	07-05-2001
	2001/0026845	A1	Knight, et al.	10-04-2001

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No
	0484115A1		Europe	05-06-1992	X	
	1358538		Great Britain	07-03-1974	X	

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.